### New Mexico Medical Review Association

# Prescription Drug Safety and Drug Abuse Activities

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New Mexico Medical Review Association NMMRA

# New Mexico Prescription Improvement Coalition

- Established by NMMRA in 2006
- Facilitated by NMMRA

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 Multi-stakeholder coalition focused on safe and appropriate medication delivery in New Mexico

## Prescription Drug Safety Activities

- PIMs Clinical Guidelines
- E-Prescribing Project
- MTM Study



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### Prescription Drug Abuse Activities

Generation Rx Albuquerque

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- New Mexico Prescription Drug Monitoring Program
- Prescription Drug Abuse Task Force
- Taos Regional Prescription Drug
   Abuse Learning and Action Network
- Las Cruces Project Lazarus

### For More Information

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www.nmmra.org/providers/ physician\_medicare\_nmpic.php

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#### **New Mexico Medical Review Association** Prescription Drug Safety and Drug Abuse Activities

The New Mexico Medical Review Association (NMMRA) is the state's premier and independent health care consulting organization dedicated to facilitating positive changes in the health care delivery. NMMRA has a proven track record in conducting initiatives that have positively impacted prescription drug safety drug misuse/abuse and improved outcomes for New Mexicans.

#### **New Mexico Prescription Improvement Coalition**

The New Mexico Prescription Improvement Coalition (NMPIC) was established in 2006 and is facilitated by NMMRA. NMPIC has worked since that time to improve the safety of prescription drug delivery and encourage the adoption of electronic prescribing (e-prescribing) and medication therapy management (MTM) services in New Mexico. The coalition involves representatives from throughout the health care community that have a stake in safe and appropriate medication delivery in New Mexico.

#### **Prescription Drug Safety Activities**

#### **PIMs Clinical Guidelines**

NMPIC's PIMs Advisory Board addresses inappropriate use of medications in older adults. Clinical guidelines with alternative suggestions and reference algorithms for selected conditions have been developed by a consensus panel of New Mexico pharmacists, geriatric care providers and managed care specialists who evaluated the Beers list of potentially inappropriate medications. The guidelines are endorsed by health care organizations and providers statewide and were released in August 2009; these guidelines are currently being updated to be released in 2012.

- 7,000 Americans die each year from medication errors.
- In New Mexico every fifth medication prescribed to Medicare beneficiaries is potentially inappropriate, and every 11th medication prescribed is a drug to be avoided in the elderly.

#### E-Prescribing Project

NMPIC's e-prescribing project promotes the adoption of e-prescribing to enhance medication management and patient safety in participating locations. This project has assisted more than 200 physicians practicing in 29 communities throughout the state; has shown dramatic increase of e-prescribing both in numbers of active eprescribers and data reporting capabilities (medication history, drug utilization, drug-to-drug interactions, prevented/reversed prescriptions as a result of drug alerts, and dispensing errors detected by the e-prescribing solutions); and has been recognized by Surescripts in its 2010 Safe Rx Award Program.

#### MTM Study

The University of New Mexico College of Pharmacy (UNM COP) and NMPIC are working together on multiple quality initiatives including an MTM study that has drawn national visibility and was partially funded by the National Association of Chain Drug Stores Foundation. NMPIC is studying the value of face-to-face MTM services compared to traditional methods of medication management (e.g., phone, mail, educational materials) using patient-centered counseling techniques, education and self-management. Participating pharmacists throughout New Mexico are working with selected Medicare beneficiaries and their primary care providers (PCPs) to improve health status in patients with diabetes, hypertension, hyperlipidemia and heart failure.

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#### NMMRA



#### **Prescription Drug Abuse Activities**

#### Generation Rx Albuquerque

NMMRA received a grant from Cardinal Health to help get the message out about prescription drug abuse in Albuquerque area teens. NMMRA has partnered with UNM COP clinical pharmacists and Christopher Productions, LLC, for media outreach to educate teens attending Albuquerque Public Schools to deter them from abusing prescription drugs. This project is building a network of school ambassadors to provide peer-to-peer outreach and support for teens at high risk for misuse/abuse using train-the-trainer models and social media (generationrxabq.org).

- Opioid medications, typically used for pain management, accounted for 80 percent to 90 percent of prescription medication overdose deaths in New Mexico.
- From 2000 to 2009, overdose deaths of an unintentional or undetermined nature by prescription opioids increased by 180 percent.

#### **New Mexico Prescription Drug Monitoring Program**

The New Mexico Prescription Drug Monitoring Program (PDMP) is a statewide electronic database that collects designated data on substances dispensed in the state. The PDMP is housed by the New Mexico Board of Pharmacy, which distributes data from the database to individuals who are authorized under state law to receive the information for purposes of their profession. NMPIC is sponsoring the upgrade of the PDMP which, beginning in January 2012, will allow real-time access to its reporting capabilities for all providers in the state.

#### Prescription Drug Abuse Task Force (2012)

The Prescription Drug Abuse Task force is working to design and implement addiction prevention and treatment delivery models in several New Mexico communities that will integrate and coordinate primary care, behavioral health and social services with clinical pharmacy services through medication therapy management

- New Mexico has the highest morbidity and mortality rates on substance abuse and addiction in the nation.
- The overall annualized prescription drug-induced death rate in New Mexico is 22.8 deaths per 100,000.

#### Taos Regional Prescription Drug Abuse Learning and Action Network (2011-12)

The purpose of this initiative is to design and implement an addiction treatment delivery model to create an accountable care organization/medical home in a rural New Mexico community that integrates primary care, behavioral health and social services with clinical pharmacy services using face-toface MTM services. Two organizational meetings with the Taos community have been held to set the groundwork for ongoing engagement; full implementation is expected in 2012.

 Taos has the second-highest mortality and morbidity rates due to unintentional prescription drug poisoning in the state.

#### Las Cruces Project Lazarus (2012)

The goal of this project, which is based on the successful North Carolina Project Lazarus, is to implement and evaluate community-based drug overdose prevention and harm reduction programs that focus primarily on reducing unintentional deaths from overdoses of prescription opioids. Specific strategies to be used include community organization and activation; prescriber education and behavior; supply reduction and diversion control; pain patient services and drug safety; drug treatment and demand reduction; harm reduction; community-based prevention education; and epidemiologic surveillance to enhance community awareness and monitor project outcomes.

For more information visit www.nmmra.org/providers/physician medicare nmpic.php or contact Galina Priloutskaya, NMMRA director of analytical services/drug safety: <a href="mailto:gpriloutskaya@nmmra.org">gpriloutskaya@nmmra.org</a> or (505) 998-9765.

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